



NEW UNITED STATES UTILITY PATENT APPLICATION
under 37 C.F.R. 1.53(b)

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Atty. Docket No. 03941.86972

Assistant Commissioner of Patents
Box Patent Applications
Washington, D.C. 20231



Enclosed herewith is a new patent application and the following papers:

Inventor: Khalid Monir A. El-Rafie, Subic Bay, Philippines

Title of Invention: ASYMMETRIC SATELLITE-BASED INTERNET SERVICE

1. Specification 52 pages (including specification, claims, abstract) / 25 claims (14 independent)
2. Declaration/Power of Attorney is:
 attached in the regular manner.
 NOT included, but deferred under 37 C.F.R. § 1.53(f).
3. 20 Distinct sheets of Formal Informal Drawings (Figs. 1-17).
4. Preliminary Amendment.
5. Information Disclosure Statement
 Form 1449
 A copy of each cited prior art reference
6. Assignment with Cover Sheet.
7. Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
PCT	US98/20164	22/09/98
USA	60/059,709	22/09/97
USA	60/065,424	13/11/97
USA	60/080,586	03/04/98

8. Priority document(s).
9. Statement Claiming Small Entity Status.
10. Microfiche Computer Program (Appendix).
11. Nucleotide and/or Amino Acid Sequence Submission.
 Computer Readable Copy.
 Paper Copy (identical to computer copy).
 Statement verifying identity of above copies.

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12. Calculation of Fees:

FEES FOR	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))			\$760.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	32	40.00	\$576.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	11	78.00	\$858.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	0	260.00	\$0.00
Subtotal - Filing Fee Due			\$2,194.00
		REDUCE BY (%) (\$)	
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	0		\$0.00
TOTAL FILING FEE DUE			\$2,194.00
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0	40.00	\$0.00
GRAND TOTAL DUE			\$2,194.00

13. PAYMENT is:

- included in the amount of the GRAND TOTAL by our enclosed check. A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit our Deposit Account No. 19-0733 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.
- not included, but deferred under 37 C.F.R. § 1.53(f).

14. All correspondence for the attached application should be directed to:

Banner & Witcoff, Ltd.
1001 G Street, N.W.
Washington, D.C. 20001-4597
Telephone: (202) 508-9100
Facsimile: (202) 508-9299

15. Other: _____

Date: March 21, 2000

By: Frederic M. Meeker
Frederic M. Meeker
Registration No. 35,282

FMM/meh